

INTERNATIONAL SEARCH REPORT

International application No
PCT/BE2005/000175

A. CLASSIFICATION OF SUBJECT MATTER
G09G5/02 H04N17/04

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
G09G H04N

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal , WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	US 5 754 222 A (DALY ET AL) 19 May 1998 (1998-05-19) column 2, line 56 - column 3, line 15; figures 2-4,9,13 column 4, lines 40-62 column 5, lines 20-35 column 8, line 21 - column 9, line 22 column 15, line 53 - column 16, line 12 -----	1-27
A	US 5 923 315 A (UEDA ET AL) 13 July 1999 (1999-07-13) column 7, lines 34-50; figures 10-13,16-22 column 9, line 12 - column 11, line 60 column 15, lines 25-47 ----- -/--	1-27

☒ Further documents are listed in the continuation of Box C

☒ See patent family annex

* Special categories of cited documents

- *A* document defining the general state of the art which is not considered to be of particular relevance
- *E* earlier document but published on or after the international filing date
- *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

- *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- *X* document of particular relevance, the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
- *Y* document of particular relevance, the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *G* document member of the same patent family

Date of the actual completion of the international search

14 February 2006

Date of mailing of the international search report

22/02/2006

Name and mailing address of the ISA/

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	US 2001/048733 A1 (SCHULZE-GANZLIN ULRICH) 6 December 2001 (2001-12-06) abstract; figures 1,2 paragraphs '0015! - '0018! paragraphs '0031! - '0041!, '0055! - '0058!, '0064! - '0066!, '0071! -----	1-27
A	EP 0 935 232 A (GE MEDICAL SYSTEMS SA) 11 August 1999 (1999-08-11) paragraphs '0033! - '0045!; figures 3-7 -----	9-17, 20-26
A	US 6 078 309 A (CHEN ET AL) 20 June 2000 (2000-06-20) the whole document -----	9-17, 20-26
A	US 2002/130975 A1 (YANG JIAN ET AL) 19 September 2002 (2002-09-19) the whole document -----	9-17, 20-26
A	PATENT ABSTRACTS OF JAPAN vol. 2003, no. 12, 5 December 2003 (2003-12-05) -& JP 2004 208017 A (FUJI PHOTO FILM CO LTD), 22 July 2004 (2004-07-22) the whole document -----	9-17, 20-26

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Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☐ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see additional sheet

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☒ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

☐ The additional search fees were accompanied by the applicant's protest.

☐ No protest accompanied the payment of additional search fees.

FURTHER INFORMATION CONTINUED FROM POT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-8,18,19,27

Claims 1-8, 18-19 and 27 refer to a system and a method for testing a display using patterns where the patterns are unpredictable and the system is able to determine whether the pattern displayed was correctly identified by the user.

2. claims: 9-17, 20-26

Claims 9-17 and 20-26 refer to a system and a method to characterize a display determining white point, black point and gamma curve and to calibrate such a system according to the determined parameters.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International application No

PCT/BE2005/000175

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5754222	A	19-05-1998	NONE	
us 5923315	A	13-07-1999	JP 3467150 B2 JP 9305153 A	17-11-2003 28-11-1997
us 2001048733	A1	06-12-2001	DE 10029526 A1 EP 1175108 A2	03-01-2002 23-01-2002
EP 0935232	A	11-08-1999	FR 2774498 A1 JP 11327501 A US 6133950 A	06-08-1999 26-11-1999 17-10-2000
US 6078309	A	20-06-2000	NONE	
US 2002130975	A1	19-09-2002	NONE	
JP 2004208017	A	22-07-2004	NONE	